**Addition keywords**

* SUM OF\_\_\_\_\_ AND \_\_\_\_\_
* TOTAL OF \_\_\_\_\_ AND \_\_\_\_\_
* \_\_\_\_\_ PLUS \_\_\_\_\_
* \_\_\_\_\_ INCREASED BY \_\_\_\_\_
* GAIN
* RAISE
* MORE
* INCREASE OF

## Subtraction keywords

* DIFFERENCE BETWEEN \_\_\_\_\_ AND \_\_\_\_\_
* \_\_\_\_\_ MINUS \_\_\_\_\_
* \_\_\_\_\_ DECREASED BY \_\_\_\_\_
* LOSS
* LESS
* FEWER
* TAKE AWAY

## Multiplication keywords

* MULTIPLY \_\_\_\_\_ BY \_\_\_\_\_
* PRODUCT OF \_\_\_\_\_ AND \_\_\_\_\_
* \_\_\_\_\_ TIMES \_\_\_\_\_
* DOUBLE \_\_\_\_\_
* TWICE \_\_\_\_\_
* TRIPLE \_\_\_\_\_
* PERCENT OF \_\_\_\_\_
* FRACTION OF \_\_\_\_\_

## Division keywords

* QUOTIENT OF \_\_\_\_\_ AND \_\_\_\_\_
* DIVIDE \_\_\_\_\_ BY \_\_\_\_\_
* \_\_\_\_\_ DIVIDED BY \_\_\_\_\_
* DIVIDED EQUALLY

Vocabulary Words Ch 1.1

**Constant -** A number that remains the same.

**Variable –** A symbol that represents a number.

**Algebraic Expression**- A mathematical sentence that contains variables or variables and constants.

**Numeric Expression**- A mathematical sentence that contains only numbers.

**Solve**- Finding the answer to an unknown (must have an “=” to be able to solve.)

**Evaluate**- To simplify an expression.

Other Key Properties.

Commutative Property- a property that allows values to be switched around if and only if the value remains the same.

**Operations that CAN apply the commutative property**

Addition 4+5 = 5+4

Multiplication 

**Operations that CAN NOT apply the commutative property**

Subtraction 

Division 